



(2-92)

Sheet 1 of 1

 Form PTO-1449 <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <i>(Use several sheets if necessary)</i>	Docket Number (Optional) <b>3086.7US (96-1006.7)</b>	Application Number <b>09/944,015</b>
	Applicant	<b>Jiang et al.</b>
	Filing Date	<b>August 30, 2001</b>
	Group Art Unit <b>Unknown</b>	

## **U.S. PATENT DOCUMENTS**

2827

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AC	5,879,965	03/09/1999	Jiang et al.			
AC	6,124,151	09/26/2000	Jiang et al.			
AC	6,294,410 B1	09/25/2001	Jiang et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

## **OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages, Etc.)

A graph showing two intersecting curves on a grid. The horizontal axis is labeled 'X' and the vertical axis is labeled 'Y'. One curve starts at the origin (0,0) and increases monotonically. The other curve starts at a positive Y-value and decreases monotonically, eventually crossing the X-axis.

EXAMINER	Manny Chumbleiss	DATE CONSIDERED	11/12/02
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**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449  INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (Use several sheets if necessary)		Docket Number (Optional) <b>3086.7US (96-1006.7)</b>	Application Number <b>Not yet assigned</b>
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**U.S. PATENT DOCUMENTS**

2827

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AC	3,440,027	04/1969	Hugle			
AC	3,868,765	03/1975	Hartleroad et al.			PRO
AC	4,079,511	03/1978	Grabbe			jc 857 U.S. 9/14/01 15
AC	4,089,733	05/1978	Zimmerman			8/30/01
AC	4,234,666	11/1980	Gursky			
AC	4,281,556	08/1981	Weishew			
AC	4,677,526	06/1987	Muehling			
AC	4,906,802	03/1990	Castleman			
AC	5,231,756	08/1993	Tokita et al.			
AC	5,341,027	08/1994	Park et al.			
AC	5,446,570	08/1995	Kaneko et al.			

**FOREIGN PATENT DOCUMENTS**

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						YES	NO

**OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages, Etc.)

AC	Rao R. Tummala et al., "Microelectronics Packaging Handbook", pps. 544-548.

EXAMINER

*Almoro Chambless*

DATE CONSIDERED

11/12/02

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		Applicant <b>Jiang et al.</b>	<b>G91944,015</b>
		Filing Date <b>August 30, 2001</b>	Group Art Unit <b>Unknown</b>

**U.S. PATENT DOCUMENTS***2827*

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,455,394	10/1995	Durand et al.	Patent		has been withdrawn
AC	5,600,179	02/1997	Suzuki			
AC	5,612,259	03/1997	Okutomo et al.			
AC	5,616,953	04/1997	King et al.			
AC	5,770,479	01/1996	Brooks et al.			
AC	5,840,214	11/1998	Klinlen			
AC	5,879,965	03/1999	Jiang et al.			
AC	6,091,136	07/2000	Jiang et al.			
AC	6,093,958	07/2000	Inaba			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

**OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

*Afonso Chambelais*

DATE CONSIDERED

*11/12/02*

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